

**F. No. 11017/01/2017-M&E**  
**Government of India**  
**M/o Chemicals and Fertilizers**  
**D/o Fertilizers**  
**(E&S Wing)**  
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**Monthly Bulletin for the month of January, 2017**

The highlights in Fertilizers Sector for the month of January, 2017 are as follows:

**A. Trend in International prices of fertilizers**

The trend of average International prices of fertilizers since January, 2016 and comparison of prices in January, 2017 over January, 2016 are as follows:

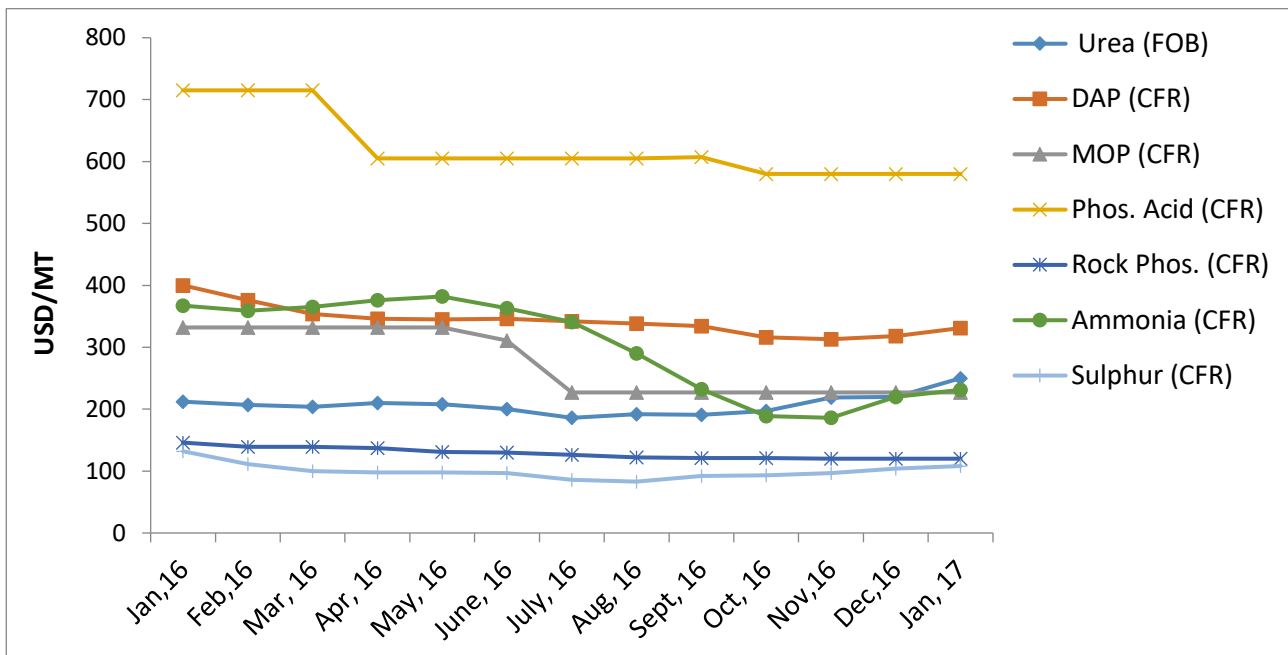
(Fig. in USD/MT)

Month	Urea (FOB)	DAP (CFR)	MOP (CFR)	Phos. Acid (CFR)	Rock Phos. (CFR)	Ammonia (CFR)	Sulphur (CFR)
Jan,16	212	400	332	715	146	367	132
Feb,16	207	376	332	715	139	359	111
Mar, 16	204	354	332	715	139	365	100
Apr, 16	210	346	332	605	137	376	98
May, 16	208	345	332	605	131	382	98
June, 16	200	346	311	605	130	363	97
July, 16	186	342	227	605	126	341	86
Aug, 16	192	338	227	605	122	290	83
Sept, 16	191	334	227	607	121	232	92
Oct, 16	197	316	227	580	121	189	93
Nov,16	219	313	227	580	120	186	97
Dec,16	220	318	227	580	120	220	104
Jan, 17	250	331	227	580	120	231	108
% change in Jan,17 over Jan,16	17.9%	-17.3%	-31.6%	-18.9%	-17.8%	-37.1%	-18.2%

**Source:** CRU Fertilizer Week.

**Note:** Urea price is Middle East spot, MOP price is with 180 days credit, Rock phos price is 71-75% BPL grade. Phos acid price is with 30 days credit. All prices are updated till Jan 26, 2017.

**Diagram-1: Trend in International prices of Fertilizers since January, 2016**



- The price of Urea (FOB) increased by about 17.9 % from 212 USD/MT in January, 2016 to 250 USD/MT in January, 2017. The price of Urea (FOB) has an increasing trend since October, 2016.
- The price of DAP (CFR) decreased by about 17.3 % from 400 USD/MT in January, 2016 to 331 USD/MT in January, 2017.
- The price of MOP (CFR) has decreased by about 31.6% from 332 USD/MT in January, 2016 to 227 USD/MT in January, 2017. The price of MOP after remaining stagnant at 332 USD/MT for several months, fell sharply since June, 2016 and after that it is again stagnant since July, 2016 at 227 USD/MT.
- The price of Phosphoric Acid (CFR) has decreased by about 18.9 % from 715 USD/MT in January, 2016 to 580 USD/MT in January, 2017. The price of Phosphoric Acid (CFR) after remaining stagnant at 605 USD/MT for several months, increased slightly since September, 2016 and after that it is again stagnant since October, 2016 at 580 USD/MT.
- The price of Rock Phosphate (CFR) has decreased by about 17.8 % from 146 USD/MT in January, 2016 to 120 USD/MT in January, 2017. The price of Rock Phosphate (CFR) is stagnant since November, 2016 at 120 USD/MT.
- The price of Ammonia (CFR) has decreased by about 37.1% from 367 USD/MT in January, 2016 to 231 USD/MT in January, 2017. The price of Ammonia (CFR) has a downward trend since June, 2016 to November, 2016 but in December, 2016, it increased to 220 USD/MT from 186 USD/MT of November, 2016 and it is again increased in January, 2017 at 231 USD/MT from 220 USD/MT of December, 2016.
- The price of Sulphur (CFR) has decreased by about 18.2% from 132 USD/MT in January, 2016 to 108 USD/MT in January, 2017. The price of Sulphur (CFR) has an increasing trend since September, 2016.

## B. Production, Import, Availability and Sales of Fertilizers during January, 2017

The Production, Import, Availability and Sales of Fertilizers in India during January, 2017 were as follows:

(Fig. in LMT)

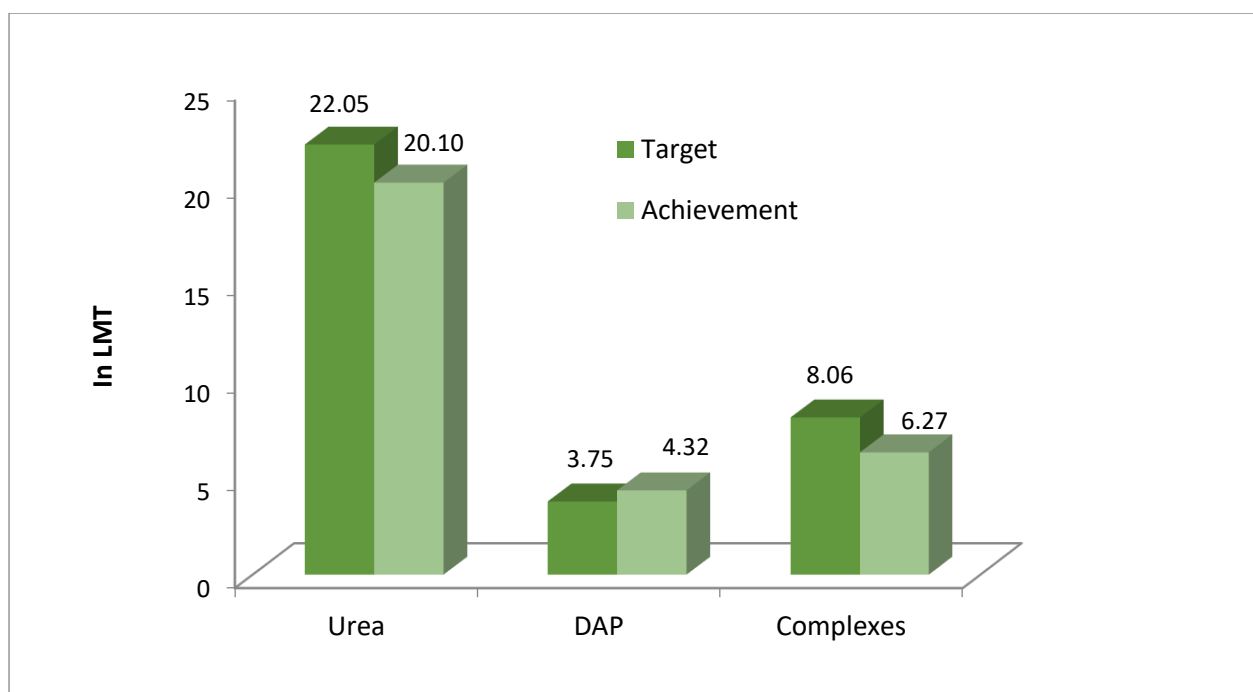
Product Name	Production		Import	Availability & Sales		
	Target	Achievement		Assessed Requirement	Availability*	Sales*
Urea	22.05	20.10	1.77	24.32	42.44	27.81
DAP	3.75	4.32	1.86	5.88	16.28	3.80
MOP	-	-	2.83#	2.44	6.05	2.14
Complexes	8.06	6.27	0.00	7.59	18.95	5.86

# Industrial use and agriculture use both.

\* Estimated figure

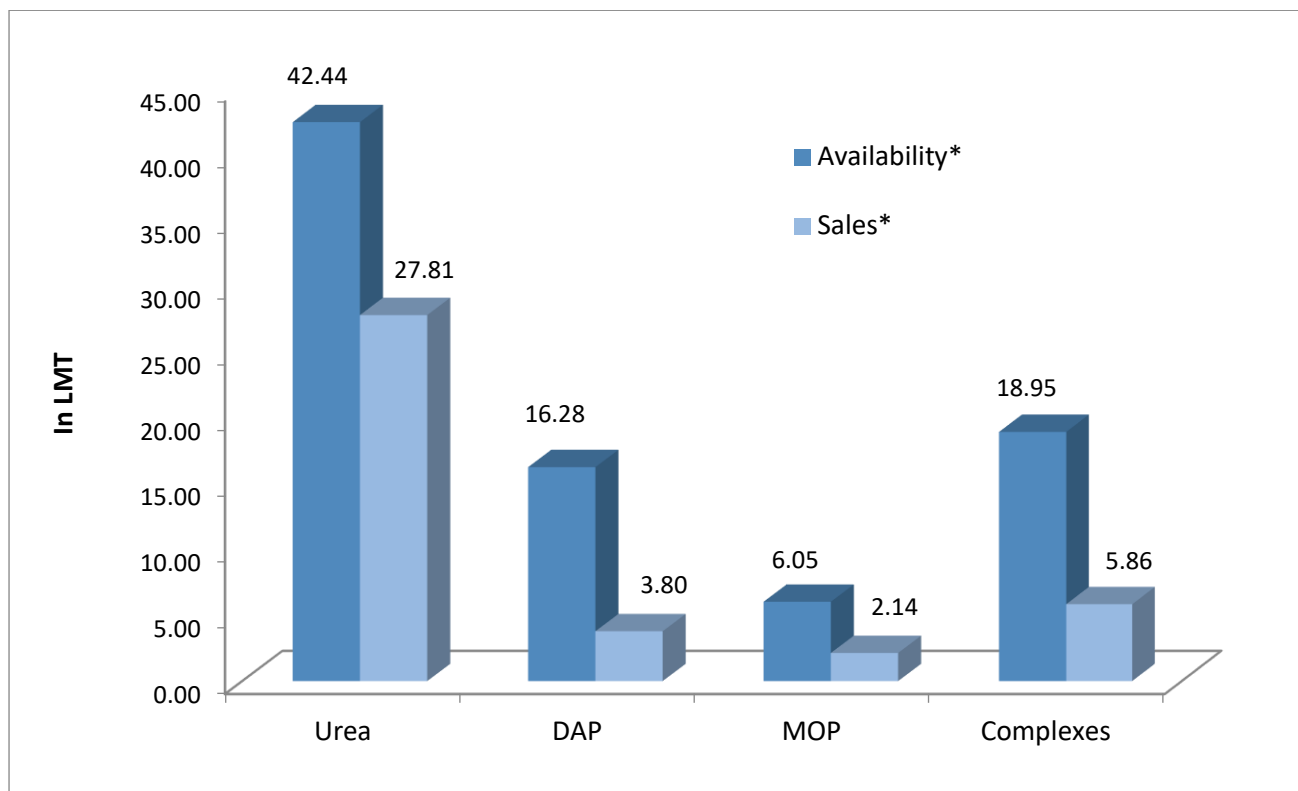
Source: P&I Section, Shipping Section & Movement section

Diagram-2: Production (Target & Achievement) of Fertilizers in India during January, 2017



During January, 2017, the production of Urea and Complex Fertilizers were lower than the target but the production of DAP was more than the target.

**Diagram-3: Availability and Sales of Fertilizers in India during January, 2017**



The estimated availability of Urea, DAP, MOP and Complexes were higher than the estimated sales during January, 2017.

**C. Fertilizers Sale Comparison between Rabi (January) 2017 and Rabi (January) 2016**

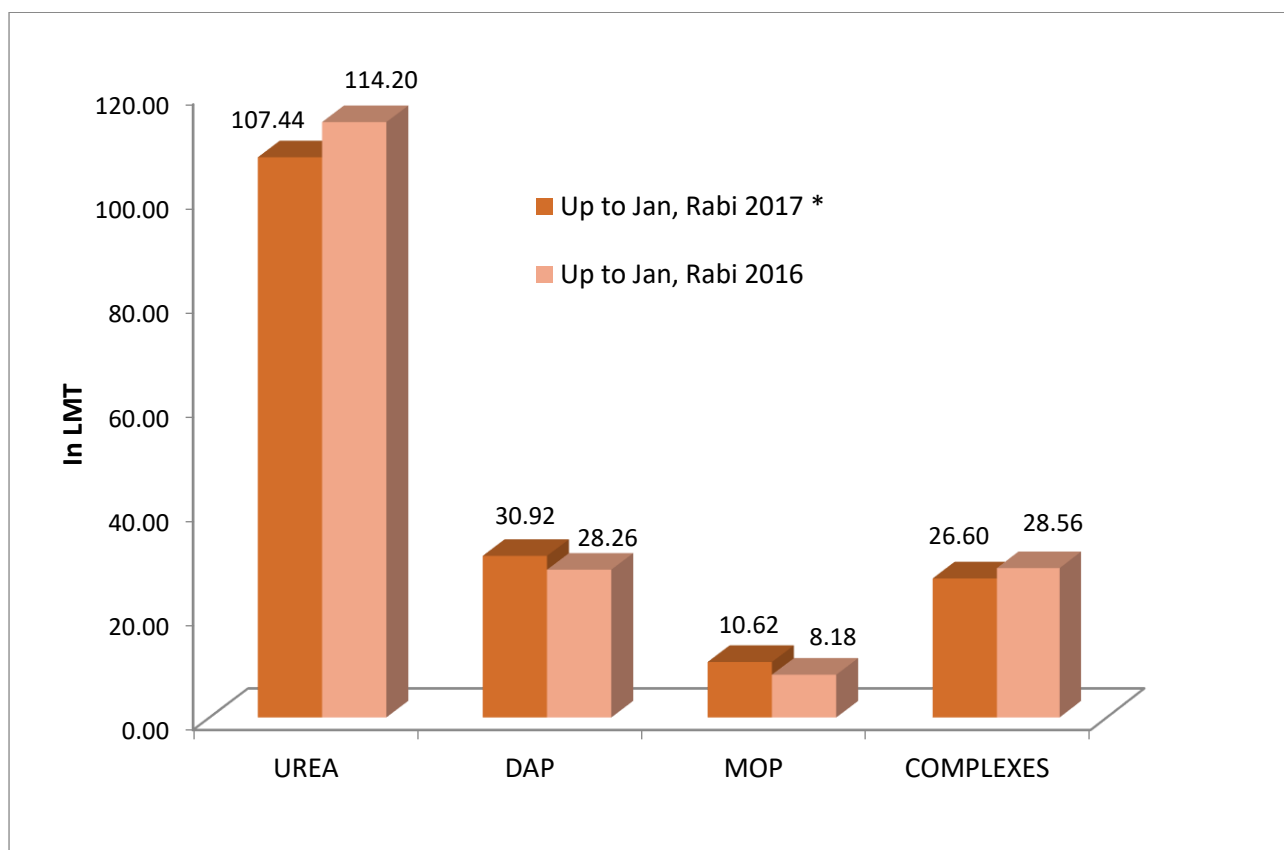
The comparison of sale of Fertilizers between Rabi (up to January) 2017 and Rabi (up to January) 2016 is as follows:

(Fig. in LMT)

Product Name	Jan, 2017 (Estimated)	Jan, 2016	Up to Jan, Rabi 2017 (Estimated)	Up to Jan, Rabi 2016	% change in Rabi (up to Jan) 2017 over Rabi (up to Jan) 2016
Urea	27.81	27.12	107.44	114.20	-5.92
DAP	3.80	3.64	30.92	28.26	9.41
MOP	2.14	1.87	10.62	8.18	29.83
Complexes	5.86	6.58	26.60	28.56	-6.86

Source: Movement section

**Diagram-4: Fertilizers Sale Comparison between Rabi (up to Jan) 2017 and Rabi (up to Jan) 2016**



The estimated sales of DAP and MOP during Rabi (up to January) 2017 were higher than the sales in the same period last year and the estimated sales of Urea and Complex Fertilizers during Rabi (up to January) 2017 were lower than the sales in the same period last year. The percentage increase in sales over last year was the highest in case of MOP which was 29.83%.

#### **D. Domestic Prices of Fertilizers**

- The price of Urea is fixed at Rs. 5360 (excluding local taxes) per MT.
- Maximum MRP of P &K fertilizers for the month of January, 2017 are given in the following table.

## Domestic Prices of Fertilizers

(Figures in Rs/MT)

S. No.	Product	January, 2017
1	MOP	11394.54
2	Imported 15-15-15-9	17355.00
3	12-32-16	21846.62
4	SSP-Granular	7902.28
5	Imported 16-16-16	17620.36
6	Zincated 20-20-0-13	18750.00
7	DAP	21825.80
8	Imported DAP	21549.62
9	19-19-19	21615.20
10	10-26-26	21537.62
11	20-20-0	16794.00
12	City Compost	4197.76
13	Imported 20-20-0	16600
14	16-20-0-13	16331.16
15	14-35-14	22621.03
16	Amm Sulphate	13171.22
17	SSP Zincated (Powder)	7023.75
18	24-24-0	20441.33
19	Imported 20-20-0-13	17723.25
20	Zincated DAP	22376.84
21	SSP-Boronated	8010.61
22	20-20-0-13	17448.69
23	17-17-17	19540.39
24	15-15-15	17946.63
25	28-28-0	22651.11
26	Imported 10-26-26	21300.78
27	SSP-Powdered	7387.49
28	SSP Zincated (Granular)	8224.73
29	24-24-0-8	19342.94

Source: NIC

**E. State-wise Requirement, Availability and Sales of Fertilizers during the month of January, 2017**

(Fig. in 000' MT)

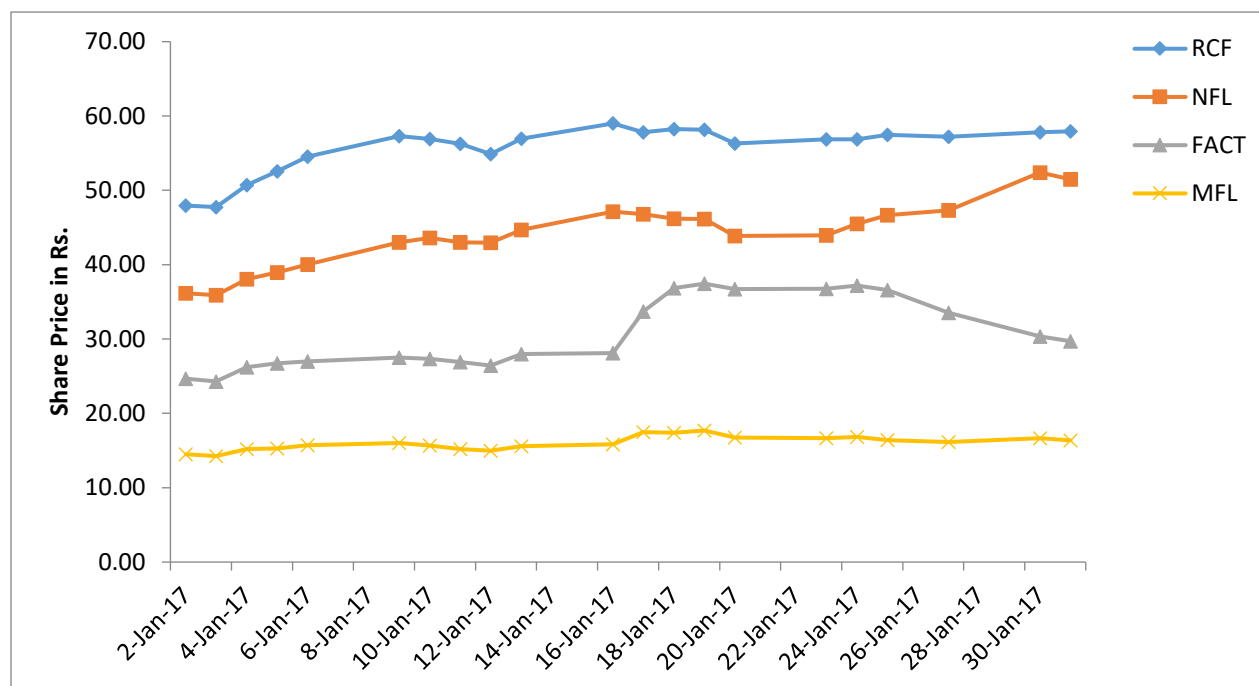
State	UREA			DAP			MOP			NPK		
	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales	Requirement	Availability	Sales
Andhra Pradesh	133.32	283.82	182.97	37.53	71.34	28.76	29.93	61.99	25.63	102.26	218.33	105.53
Karnataka	66.50	194.51	72.81	19.60	129.42	45.27	15.40	59.64	18.19	63.00	272.09	84.87
Kerala	5.50	9.36	5.10	1.50	5.97	0.98	4.00	13.72	5.00	9.00	20.49	4.57
Tamil Nadu	48.30	101.81	51.39	26.30	49.51	14.84	27.70	49.04	16.51	40.80	94.97	21.19
Telangana	80.00	244.64	160.44	20.00	39.08	18.34	10.00	34.64	11.31	50.00	175.41	85.64
Gujarat	160.00	280.51	219.07	30.00	67.61	17.49	10.00	32.31	10.70	35.20	105.70	20.69
Madhya Pradesh	200.00	388.29	231.77	50.00	177.32	7.62	5.00	24.29	3.33	10.00	77.26	8.33
Chhattisgarh	15.00	95.29	18.19	32.00	90.07	9.18	14.00	25.06	1.86	22.00	28.48	1.77
Maharashtra	150.00	291.60	172.50	80.00	104.70	41.41	40.00	82.00	28.50	200.00	427.42	150.70
Rajasthan	176.20	249.88	187.76	5.00	86.40	27.32	1.20	1.60	0.52	1.66	18.86	1.52
Haryana	150.00	262.28	219.19	60.00	62.51	14.42	2.00	22.15	5.69	4.00	9.41	0.10
Punjab	175.00	241.86	164.48	10.00	43.96	9.85	5.00	12.93	4.40	2.00	6.71	1.21
Himachal Pradesh	5.00	4.38	4.35	0.00	0.00	0.00	0.00	0.27	0.27	2.30	3.88	3.66
Jammu & Kashmir	10.35	12.72	9.96	1.75	15.34	4.84	2.75	12.94	5.38	0.00	0.50	0.00
Uttar Pradesh	650.00	1022.26	699.79	100.00	451.94	64.49	10.00	28.72	16.85	50.00	131.56	9.98
Uttarakhand	30.00	29.25	26.83	2.00	9.87	0.54	0.00	0.10	0.10	2.00	2.70	0.45
Bihar	185.00	240.75	187.82	40.00	81.28	18.53	10.00	43.04	14.28	15.00	65.25	5.42
Jharkhand	17.00	22.54	8.91	0.00	14.63	1.41	0.00	0.31	0.00	0.00	3.62	0.07
Odisha	25.00	48.47	10.52	11.00	32.51	7.55	15.00	18.02	5.39	33.00	38.80	7.79
West Bengal	105.00	163.08	114.71	54.00	80.82	42.32	30.00	53.99	31.50	115.05	187.60	70.36
Assam	39.10	45.76	24.06	4.11	13.80	4.13	10.00	25.28	8.70	0.00	2.57	1.04
<b>All India</b>	<b>2431.95</b>	<b>4244.41</b>	<b>2780.61</b>	<b>587.76</b>	<b>1628.37</b>	<b>379.54</b>	<b>243.94</b>	<b>604.50</b>	<b>214.45</b>	<b>759.07</b>	<b>1895.03</b>	<b>585.58</b>

Source: Movement section

## F. Share price movement of Fertilizers PSUs during January, 2017

The movement in equity share price of the listed PSUs of the Department of Fertilizers viz. Rashtriya Chemicals & Fertilizers Limited (RCF), National Fertilizers Limited (NFL), Fertilizers & Chemicals Travancore Limited (FACT) and Madras Fertilizers Limited (MFL) during January, 2017 has been as follows:

Diagram-5: Share price movement of Fertilizers PSUs



Source: National Stock Exchange of India Ltd.

- The closing price of share of RCF has increased from Rs. 47.95 on 2<sup>nd</sup> January, 2017 to Rs. 57.95 on 31<sup>st</sup> January, 2017.
- The closing share price of NFL has increased from Rs. 36.15 on 2<sup>nd</sup> January, 2017 to Rs. 51.50 on 31<sup>st</sup> January, 2017.
- The closing share price of FACT has increased from Rs. 24.65 on 2<sup>nd</sup> January, 2017 to Rs. 29.70 on 31<sup>st</sup> January, 2017.
- The closing price of share of MFL has marginally increased from Rs. 14.50 on 2<sup>nd</sup> January, 2017 to Rs. 16.35 on 31<sup>st</sup> January, 2017.